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MGRRE_PureOilScoutTickets_PALMER, H. C._1_21051051850000

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MGRRE_PureOilScoutTickets_PALMER, H. C._1_21051051850000

API 21051051850000

Permit Number 5185

Lease Name PALMER, H. C.

Well Number 1

County Gladwin

Township 18N

Range 1E

Section 21

2021 DEQ or Pure co_name CALDWELL T F

Pure Number 629

Latitude 43.95715

Longitude -84.36523

THE PURE OIL COMPANY

Serial No. 629

LOCATION REPORT

A.F.E. No.

No. 629

Date April 1, 1942

Division Mich. Producing District

Lease Harmon C. Palmer

Acres Lease No. Elevation Well No. 1

Quadrangle NW NW NW Lot 21 Sec. 21 Twp. 18 N Rge. 1 E Twp. Hay

Survey County Gladwin State Michigan

Operator T. F. Caldwell, Inc. Map Hay Township, Gladwin County

Feet North of South Line of Lease

" East " West " " "

" South " North " " "

" West " East " " "

Feet North of South Line of Section

" East " West " " "

" South " North " " "

" West " East " " "

LEGEND

○ Location



Gas Well



Oil Well



Dry Hole



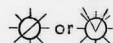
Dry Showing Oil



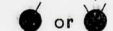
Dry Showing Gas



Abandoned Location



Abandoned Gas Well



Abandoned Oil Well

Plugged and abandoned 11-30-41.

Total Depth 3649'.

N

Scale

Remarks:

Submitted by

Civil Engineer

Approved by

Division Manager

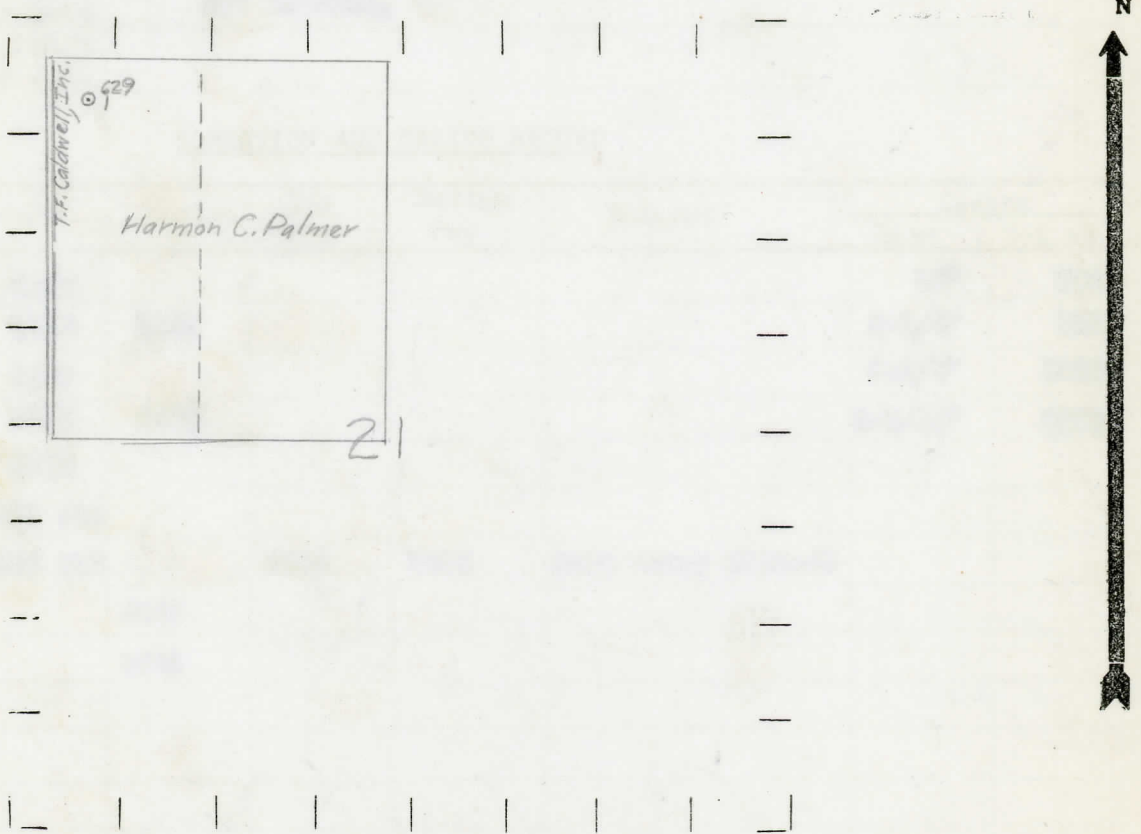
Approved by

Vice-President - General Manager

LEGEND

- LOCATION
- ⊙ RIG
- ⊕ DRILLING
- ☀ GAS WELL
- OIL WELL
- ⬮ SMALL OIL WELL
- ⊖ DRY HOLE
- ⊕ DRY SHOWING OIL
- ☀ DRY SHOWING GAS
- ⊖ ABANDONED LOCATION
- ☀ ABANDONED GAS WELL
- ⬮ ABANDONED OIL WELL

NOTE: Below make tracing from map, (when no map is obtainable make sketch) showing farm, center of section, this location with measurements and also wells, dry holes, or other locations in the vicinity of this location.



REMARKS:

SIGNED
R. L. Gager
Superintendent or Foreman
by D. Hamilton

Michigan Producing Division

Date September 22, 1938. No. 629
 State Mich. County Gladwin Dist. May Sec. 21 Twp. 18 N Rge. 1 E
 Well No. 1 (Serial No.)
 (County No.) 629 Farm Harmon C. Palmer Acres
 Operator T.P. Caldwell, Inc. Information secured from Scouting Department By
 Date well started 8-3-38 Date well completed 9-14-38 Elevation 736.9

PRODUCTION RECORD

48
 1st 24 hours natural 400' Oil In Hole
 2nd 24 hours natural
 Date of shot No. of quarts From to From to
 Date of acid 9-19-38 No. of gallons 1000
 1st 24 hours after acid shot 217 Barrels.
 shot
 2nd 24 hours after acid

FORMATION AND CASING RECORD

Formation	Top	Bottom	Top Pay	Bottom Pay	Remarks	Casing	
						Size	Set at
Marshall	1028					10"	204'
Red Rock	1138	1162				8-1/4"	620'
Sunbury	2229					6-5/8"	1226'
Heron	2243	2270				6-3/16"	3573'
Antrim	2360						
Traverse Lime	2620 SIM						
Dundee	3566 SIM		3644	3646	Salt Water 3646-49		
Total Depth		3649					
Plugged Back		3646					

Remarks At 3649 the well was making one bailer salt water and one bailer of oil an hour.

Signed Dean C. Shackelford.